



RC&D

FY21 BRIEFING

Bond Bill Committee
March 5, 2020

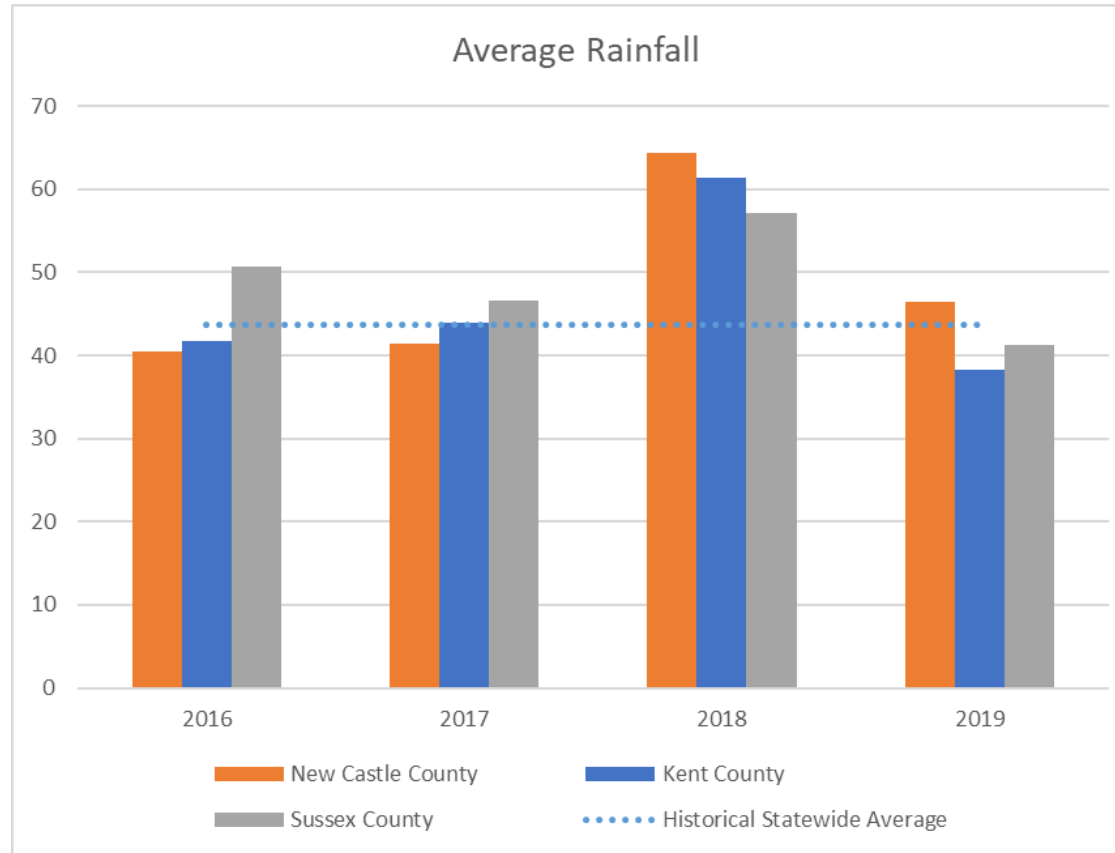
Resource Conservation & Development Program

RC&D program targets funds to “enhance the health of communities by improving watershed and drainage issues statewide.”

- Began as a component of Delaware’s 21st Century Fund, original 21st Century funds gone
- \$5 million in FY20; \$78 million total since FY96
- Partnership between DNREC and three conservation districts
- Projects require approval by Joint Committee on Capital Improvement to be placed on list
- At least 10% of total project costs must be from non-RC&D Funds
- Statewide appropriations are split among the three counties based on the cost estimate percentage of each county. Once funding is allocated in a particular county it must be used within that county.



Some Wet Years Lately



Source: NOAA National Centers for Environmental Information



FY20 Accomplishments Statewide

Projects completed:

- New Castle - 38
- Kent - 8
- Sussex – 5

Investigations added 161 new future projects:

- New Castle - 111
- Kent - 20
- Sussex -30



Oak Orchard (Mercer Avenue) soon to be Completed



Sycamore Ave. and Tamarack Ave. - Elsmere



Substandard Drainage System – Demolition – Concrete Work – Final Enclosed Stormwater Drainage System.

- Port Penn Dike Rehabilitation Project
- Brandywine Creek Dam Removal Project
- Independence School Stream Stabilization Study and Project
- Tilton Park Stormwater Management Park



Photo from Delaware Public Media



Kent FY20 Highlights

Lane View Drive, Scenic Acres / Sak



Reconstruction of a drainage swale to alleviate year flooding -Total Project Cost for Construction: \$8,156.84





Kent FY21 Priorities

South Little Creek Road / Little



Drainage improvements that will require a stream restoration effort as well as a DelDOT road crossing replacement and repair or replacement of an outlet structure on a pond.

Pearson Road Trice



Key project in development phase.



Sussex FY20 Highlights

Diamond Acres/Jones Drainage Improvements



Completed drainage improvements and maintenance of an infiltration pond that was not functioning adequately and had not been maintained. Construction completed with minor items to be addressed.

Sussex FY20 Highlights

Baltimore Avenue/Cheeks



Ditch reconstruction and pipe installation to alleviate drainage concerns reported by surrounding landowners. Currently under construction.

FY2021 Priorities

Herring Branch Tax Ditch Main/ Johnson/ McCabe



Replacement of private stormwater infrastructure located within the tax ditch that is failing and causing the landowners concerns when accessing their property.

Dukes Jobs Tax Ditch / Morris Bank Stabilization



Stabilization of tax ditch bank that is raising concerns for private property owners.

Bear Hole Tax Ditch / Johnson Bank Stabilization



Stabilization of tax ditch bank that is raising concerns for private property owners.

RC&D Projects

	NEW CASTLE	SUSSEX	KENT	TOTAL
Listed Projects	539	214	252	1,005
Proposed To Add	53	10	4	67
Total	592	224	256	1,072

- Over 1,000 projects on the list with a total estimated cost of \$100 million
- FY 2021 New Project Requests are already greater than the FY 2021 recommended appropriation



RC&D Finances

	New Castle	Kent	Sussex	Statewide
FY20 Starting Balance	\$2,949,437	\$3,302,144	\$2,137,048	\$8,388,628
FY20 Projected Expenditures	(\$1,270,712)	(\$2,137,048)	(\$1,150,000)	(\$4,557,759)
FY20 Year End Balance	\$1,678,725	\$1,165,096	\$987,048	\$3,830,869
FY21 Recommended Funding	\$2,300,000	\$875,000	\$1,825,000	\$5,000,000





Thank you

